A25750 1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended January 24, 1992 NO. 4

SUMMARY*

(In Thousand's of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/24/92	Last Week Ending: 01/17/92	Last Year Week Ending: 01/25/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,742	13,354	12,879	-612	-137
Operable capacity	15,709	15,709	15,654	0	55
Percent operated	81.1	85.0	82.3		
Motor Gasoline					
Total motor gasoline production	6,868	7,104	6,650	-236	218
Finished leaded motor gasoline production	160	165	245	-5	-85
Finished unleaded motor gasoline production	6,708	6,939	6,405	-231	303
Total motor gasoline stocks	228,859	228,467	220,949	392	7,910
Finished leaded motor gasoline stocks	5,084	4,983	9,772	101	-4,688
Finished unleaded motor gasoline stocks	186,246	186,305	172,665	-59	13,581
Jet Fuel Kerosine					
Jet fuel kerosine production	1,108	1,203	1,411	-95	-303
Jet fuel kerosine stocks	42,512	44,172	45,135	-1,660	-2,623
Distillate Fuel Oil					
Distillate fuel oil production	2,784	2,983	2,798	-199	-14
Distillate fuel oil stocks	133,594	139,748	115,383	-6,154	18,211
Residual Fuel Oil					
Residual fuel oil production	886	914	963	-28	-77
Residual fuel oil stocks	46,227	47,422	49,679	-1,195	-3,452
Imports					
Crude oil imports	5,687	5,840	5,675	-153	12
Product imports	1,061	1,477	1,773	-416	-712
Crude Oil Stocks					
Crude oil stocks	338,798	332,987	324,427	5,811	14,371
Crude Supply Balance	649				

*See definitions on page 6.

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

VOL. 73 For Week Ended January 24, 1992 NO. 4

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,328	1,078	1,115	1,378	80.9
Appal. No. 1	88	87	88	130	67.7
DISTRICT 1 TOTAL	1,416	1,165	1,203	1,508	79.8
Ind., Ill., Ky.	2,191	2,035	2,048	2,235	91.6
Minn., Wisc., Daks.	328	321	321	358	89.7
Okla., Kans., Mo.	675	643	643	747	86.1
DISTRICT 2 TOTAL	3,194	2,999	3,012	3,340	90.2
Inland Texas	458	457	458	618	74.1
Texas Gulf Coast	3,043	2,557	2,557	3,370	75.9
La. Gulf Coast	2,422	2,376	2,377	2,944	80.7
N. La. and Ark.	199	198	198	244	81.1
New Mexico	65	58	58	102	56.9
DISTRICT 3 TOTAL	6,187	5,646	5,648	7,278	77.6
DISTRICT 4 TOTAL	423	411	411	557	73.8
DISTRICT 5 TOTAL	2,468	2,421	2,468	3,026	81.6
TOTAL U.S.	13,688	12,642	12,742	15,709	81.1
TOTAL U.S. Weeks Ended:					
JAN. 17, 1992	14,321	13,109	13,354	15,709	85.0
JAN. 25, 1991	13,938	12,658	12,879	15,654	82.3
DISTRICTS 1-4 Weeks Ended:					
JAN. 24, 1992	11,220	10,221	10,274	12,683	81.0
JAN. 17, 1992	11,621	10,598	10,655	12,683	84.0
JAN. 25, 1991	11,349	10,171	10,321	12,563	82.2

API WEEKLY STATISTICAL BULLETIN

Week Ended January 24, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	641	--	641	17	45	304	192
Appal. No. 1	37	2	35	--	--	28	2
DISTRICT 1 TOTAL	678	2	676	17	45	332	194
Ind., Ill., Ky.	1,251	--	1,251	9	92	396	75
Minn., Wisc., Daks.	178	--	178	--	20	86	9
Okla., Kans., Mo.	391	1	390	7	35	169	6
DISTRICT 2 TOTAL	1,820	1	1,819	16	147	651	90
Inland Texas	297	9	288	17	52	94	11
Texas Gulf Coast	1,370	4	1,366	26	217	558	183
La. Gulf Coast	1,160	21	1,139	23	240	577	99
N. La. and Ark.	69	--	69	3	3	60	12
New Mexico	49	7	42	8	1	13	2
DISTRICT 3 TOTAL	2,945	41	2,904	77	513	1,302	307
DISTRICT 4 TOTAL	214	30	184	13	32	100	10
DISTRICT 5 TOTAL	1,211	86	1,125	20	371	399	285
TOTAL U.S.	6,868	160	6,708	143	1,108	2,784	886
TOTAL U.S. Weeks Ended:							
JAN. 17, 1992	7,104	165	6,939	150	1,203	2,983	914
JAN. 25, 1991	6,650	245	6,405	171	1,411	2,798	963
DISTRICTS 1-4 Weeks Ended:							
JAN. 24, 1992	5,657	74	5,583	123	737	2,385	601
JAN. 17, 1992	5,944	96	5,848	115	821	2,559	629
JAN. 25, 1991	5,526	103	5,423	132	1,002	2,353	671

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

STOCKS OF SELECTED PRODUCTS
(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,111	--	5,091	20	54	399	6,076	343	--
Central Atlantic	28,196	30	25,070	3,096	123	4,787	35,587	16,176	11,489
Lower Atlantic	26,964	37	26,636	291	260	4,861	15,570	3,552	427
DISTRICT 1 TOTAL	60,271	67	56,797	3,407	437	10,047	57,233	20,071	11,916
DISTRICT 2 TOTAL	58,966	684	50,873	7,409	965	9,541	32,434	3,499	14,253
DISTRICT 3 TOTAL	67,753	591	51,831	15,331	1,442	15,188	29,375	14,000	50,085
DISTRICT 4 TOTAL	7,004	1,157	3,803	2,044	245	567	2,776	389	2,008
DISTRICT 5 TOTAL	34,865	2,585	22,942	9,338	1,459	7,169	11,776	8,268	21,532
TOTAL U.S.	228,859	5,084	186,246	37,529	4,548	42,512	133,594	46,227	99,794
TOTAL U.S. Weeks Ended:									
JAN. 17, 1992	228,467	4,983	186,305	37,179	4,902	44,172	139,748	47,422	97,975
JAN. 25, 1991	220,949	9,772	172,665	38,512	5,642	45,135	115,383	49,679	101,148
DISTRICTS 1-4 Weeks Ended:									
JAN. 24, 1992	193,994	2,499	163,304	28,191	3,089	35,343	121,818	37,959	78,262
JAN. 17, 1992	193,935	2,434	163,387	28,114	3,203	37,068	127,638	39,541	77,039
JAN. 25, 1991	188,785	4,629	154,015	30,141	3,811	38,136	103,787	43,398	75,195

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 24, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy September 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location [1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JAN. 24, 1992	4,476.0	4,562.0	5,527	869	266,504
JAN. 17, 1992	4,476.0	--	5,765	825	260,907
JAN. 10, 1992	4,476.0	--	6,557	895	260,764
JAN. 3, 1992	4,480.0	--	5,444	758	252,857
DISTRICT 5 TOTAL					
JAN. 24, 1992	2,734.0	2,760.0	160	2	72,294 #
JAN. 17, 1992	2,734.0	--	75	2	72,080
JAN. 10, 1992	2,734.0	--	192	7	74,025
JAN. 3, 1992	2,705.0	--	93	16	75,877
TOTAL U.S.					
JAN. 24, 1992	7,210.0	7,322.0	5,687	871	338,798 #
JAN. 17, 1992	7,210.0	--	5,840	827	332,987
JAN. 10, 1992	7,210.0	--	6,749	902	334,789
JAN. 3, 1992	7,185.0	--	5,537	774	328,734
JAN. 25, 1991	7,364.0 a/	--	5,675	768	324,427

#INCLUDES 18,524 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for January 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
JAN. 24, 1992	649	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JAN. 24, 1992	15,388	75,281	163,498	12,337	266,504	72,294 #	338,798 #
JAN. 17, 1992	14,106	74,352	160,054	12,395	260,907	72,080	332,987
JAN. 25, 1991	13,991	67,379	154,274	11,967	247,611	76,816	324,427

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	--	--	--	--	--	--	9	65	--	--	--	74
Central Atlantic	65	--	65	1	6	22	46	178	7	232	41	598
Lower Atlantic	--	--	--	--	--	25	11	51	2	--	--	89
DISTRICT 1 TOTAL												
JAN. 24, 1992	65	--	65	1	6	47	66	294	9	232	41	761
JAN. 17, 1992	180	--	180	6	6	48	233	289	13	222	27	1,024
JAN. 10, 1992	114	--	114	--	6	41	184	207	10	145	11	718
JAN. 3, 1992	136	--	136	25	14	84	287	229	12	194	50	1,031
DISTRICTS 2-4 TOTAL												
JAN. 24, 1992	2	--	2	1	1	--	5	15	95	137	25	281
JAN. 17, 1992	5	--	5	1	1	--	20	9	60	154	176	426
JAN. 10, 1992	5	--	5	--	1	--	15	13	77	356	104	571
JAN. 3, 1992	5	--	5	5	1	--	22	72	50	238	171	564
DISTRICT 5 TOTAL												
JAN. 24, 1992	2	--	2	--	--	1	1	5	5	2	3	19
JAN. 17, 1992	5	--	5	--	--	--	3	3	7	5	4	27
JAN. 10, 1992	3	--	3	--	--	--	2	32	7	5	4	53
JAN. 3, 1992	9	--	9	--	--	1	4	36	3	6	7	66
TOTAL U.S.	69	--	69	2	7	48	72	314	109	371	69	1,061
TOTAL U.S. Weeks Ended:												
JAN. 17, 1992	190	--	190	7	7	48	256	301	80	381	207	1,477
JAN. 10, 1992	122	--	122	--	7	41	201	252	94	506	119	1,342
JAN. 3, 1992	150	--	150	30	15	85	313	337	65	438	228	1,661
JAN. 25, 1991	163	--	163	13	--	54	300	311	83	734	115	1,773

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.